



# **EVENT COMPLETION REPORT**

SECTION A: Event Detail

Event title:	A webinar is organized on Programming A Quantum Computer (Part-I) – Introduction to Quantum Computing		
Starting date of event:	8 <sup>th</sup> Nov,2020	Duration of Event (in One days)	
Name of the event organizing School	SET		
Name of the event organizing Department	Computer science & Engg.		
Sponsor of the Event (Sharda University in case of internal sponsorship)	DSC Sharda University		
Committee Members:	Convener	Prof( Dr.) Parmanand Astya, (Dean),SET Dr. Nitin Rakesh(HOD,CES,SET)	
	Coordinator	Mrs. Rani Astya, (Asst. Prof., CSE, SET)	
	Student Coordinator	Srishti Singh,CSE , 3 <sup>rd</sup> yr	
Chief Guest/ Guest of Honor with affiliation (If any)			
		Mr. Abhigyan Mishra Email: abhigyanmishra5000@gmail.com	
Name of Speaker/s with affiliation (If any)		Contact No: 8920229356	





### SECTION B: Event report and reflection

## 1. Event objectives

Programming a Quantum Computer (Part-I) – Introduction to Quantum Computing Webinar on 8th- November 2020 in an attempt to build up skills & avenues to which academicians & faculties will be exploring on the new technology of Quantum Computing.

#### 2. Event description:

The webinar aimed to cover all the aspects related to Quantum Computing trends and related aspects such as:

- What is Quantum Computing?
- Learning opportunities in Quantum Computing?
- What careers are available in Quantum Computing?
- Is Quantum Computing in demand?

Participants (compulsory for events):

S.	Total Participants	Number of Male	Number of Female
1	17	13	4

1. Budget distribution from University/any other agency:N/A

## 2. Appendices (Attached Herewith)

Please attach the following details in the report (DON'T SEND ANY OTHER ATTACHMENTS)

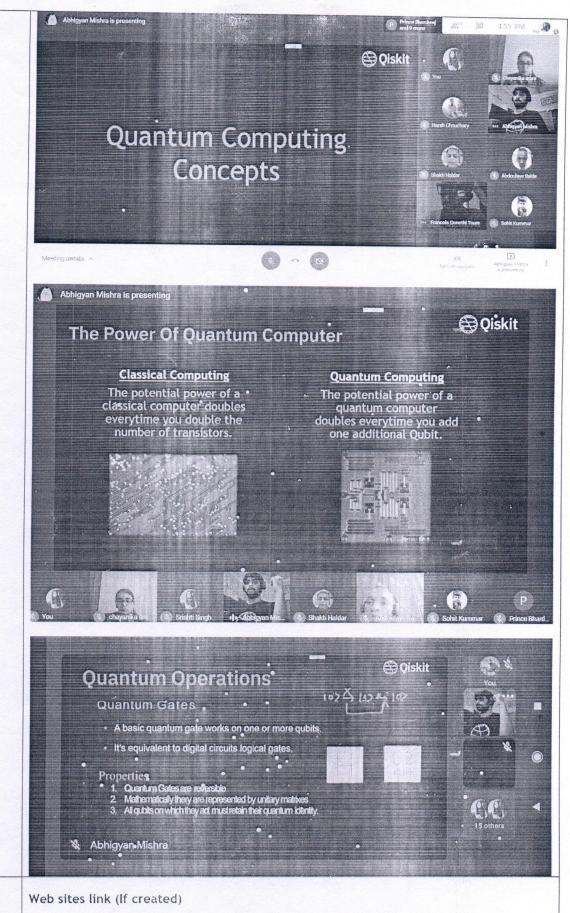
Note that the participant contact list is a mandatory requirement .

1		Appendices	
	Participant contact list:		iment
1	1.	Abdoulaye Balde	The Der chaineann
		Akash Kumar	Head Science & Techno
	3.	Anant Verma	Computer engineering estry
	4.	Anjali Singh	School OLARDA MIDE
		Bharat Kharbanda	Sin Greziel

6. Chavanika Arora 7. Francois Gonothi Toure 8. Harsh Choudhary 9. Kartikeya 10. Konark Sharma 11. Prince Bhardwaj 12. Ravi Kumar Sharma 13. Shakti Haldar 14. Sohit Kumar 15. Srishti Singh 16. Subodh Bijwe 17. Vedangi Agarwal Participants feedback on the organized program. 2 Event Agenda The webinar aimed to cover all the aspects related to Quantum Computing trends and related aspects such as: 3 • What is Quantum Computing? • Learning opportunities in Quantum Computing? • What careers are available in Quantum Computing? • Is Quantum Computing in demand? Photographs of the events Abhigyan Mishra is presenting **Qiskit** 80 years of Quantum History The spark of quantum computing was struck by Richard Feynman. With this, he outlined the possibility to exponentially outpace classical computers. However, it took more than 10 years until a special algorithm was created to change the view on quantum 4 computing, the Shor Algorithm(1994), followed by Grovets Algorithm(1996). Twenty years later, in 2017, IBM presented the first commercially usable quantum computer, raising the race to another level. 



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https://dsc.community.dev/events/details/developer-student-clubs-sharda-university presents-programming-a-quantum-computer-part-i-introduction-to-quantum-computing/Engineering

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Head of The Department
Computer Science Engineering
School of Engineering & Technology
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